

JB  
Conclude  
tissues of the non-decalcified sections of the femur of the right hind leg of the mouse as obtained by Example 4. Formations of bone matrices and bone matrices together with osteoblasts and of bone marrows can be confirmed by von-Kossa staining (a) and Hexatoxylin-Eosin staining (b), respectively. --

Please replace the paragraph beginning at page 19, line 30 to page 20, line 7 with the following rewritten paragraph:

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--The cartilage and bone morphogenetic repairing composition according to the invention can be applied to the affected site in the bone fracture therapy requiring no surgical operation in a simple and painless manner due to a high bio-absorption, a favorable affinity to the active ingredient, i.e., a bone morphogenetic protein, and a temperature dependent sol-gel reversible transition. Thus, the drug effect of a bone morphogenetic protein may be sustained and further a cartilage and bone morphogenetic repairing composition with less side-effects may be provided. --

IN THE DRAWINGS:

N.E.  
Please approve amended Fig. 1 as attached hereto.